LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010912.D
Acq On : 15 May 2019 23:39
Operator : SY/MD
Sample : K2788-14
Misc : 6.62G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A51A4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.145	319	328	340	rVB2	6266	10583	0.81%	0.509%
2	2.187	340	341	342	rBV2	358	131	0.01%	0.006%
3	2.254	360	362	365	rBV	224	157	0.01%	0.008%
4	2.293	372	374	378	rBV	229	157	0.01%	0.008%
5	2.328	378	385	389	rBV2	727	976	0.07%	0.047%
6	2.396	397	406	409	rBV2	321	437	0.03%	0.021%
7	2.634	478	480	483	rVB	276	159	0.01%	0.008%
8	2.653	483	486	488	rVV	317	146	0.01%	0.007%
9	2.807	528	534	540	rVB4	630	715	0.05%	0.034%
10	2.865	544	552	556	rBV	293	379	0.03%	0.018%
11	2.888	556	559	562	rBV	131	132	0.01%	0.006%
12	3.029	599	603	605	rBV	209	138	0.01%	0.007%
13	3.065	611	614	618	rBV2	221	147	0.01%	0.007%
14	3.113	627	629	637	rVB2	282	165	0.01%	0.008%
15	3.184	648	651	654	rVB2	172	124	0.01%	0.006%
16	3.251	669	672	675	rVB2	247	147	0.01%	0.007%
17	3.267	675	677	680	rBV2	187	113	0.01%	0.005%
18	3.312	687	691	693	rBV	210	133	0.01%	0.006%
19	3.354	701	704	706	rBV2	142	125	0.01%	0.006%
20	3.434	726	729	735	rVB2	215	175	0.01%	0.008%
21	3.479	738	743	746	rBV2	236	185	0.01%	0.009%
22	3.521	753	756	761	rBV2	137	169	0.01%	0.008%
23	3.730	816	821	826	rBV	254	239	0.02%	0.011%
24	3.833	849	853	857	rBV2	225	261	0.02%	0.013%
25	3.968	878	895	946	rBV	237106	641396	48.96%	30.846%
26	4.248	976	982	983	rBV2	376	237	0.02%	0.011%
27	4.296	994	997	1001	rBV	266	221	0.02%	0.011%
28	4.338	1005	1010	1012	rVB	195	187	0.01%	0.009%
29	4.405	1019	1031	1041	rBV4	3669	8403	0.64%	0.404%
30	4.640	1099	1104	1106	rBV2	732	631	0.05%	0.030%
31	4.759	1138	1141	1143	rBV	174	113	0.01%	0.005%
32	4.814	1154	1158	1162	rBB2	246	202	0.02%	0.010%
33	4.836	1162	1165	1168	rBV2	220	139	0.01%	0.007%
34	4.862	1169	1173	1175	rBV2	171	113	0.01%	0.005%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
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Acq On : 15 May 2019 23:39
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Sample : K2788-14
Misc : 6.62G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A51A4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Title : VOC Analysis

35	4.923	1190	1192	1195	rVB2	209	130	0.01%	0.006%
36	4.939	1195	1197	1200	rBV	152	133	0.01%	0.006%
37	5.100	1232	1247	1265	rBV6	7411	19065	1.46%	0.917%
38	5.302	1306	1310	1314	rBV2	180	176	0.01%	0.008%
39	5.354	1324	1326	1328	rVB	224	115	0.01%	0.006%
40	5.376	1328	1333	1335	rBV	251	218	0.02%	0.010%
41	5.425	1345	1348	1350	rBV2	222	161	0.01%	0.008%
42	5.598	1399	1402	1403	rBV	217	149	0.01%	0.007%
43	5.675	1413	1426	1436	rBV2	4785	9696	0.74%	0.466%
44	5.827	1470	1473	1476	rBV	183	146	0.01%	0.007%
45	5.965	1489	1516	1555	rBV	576858	1310085	100.00%	63.004%
46	6.399	1648	1651	1654	rBV	174	129	0.01%	0.006%
47	6.447	1664	1666	1669	rVV2	267	156	0.01%	0.008%
48	6.518	1685	1688	1690	rBV	233	175	0.01%	0.008%
49	6.582	1704	1708	1710	rBV2	185	150	0.01%	0.007%
50	6.618	1716	1719	1722	rBV	191	151	0.01%	0.007%
51	6.724	1749	1752	1759	rVB2	349	327	0.02%	0.016%
52	6.794	1771	1774	1780	rVB2	226	205	0.02%	0.010%
53	6.830	1781	1785	1788	rBV	211	224	0.02%	0.011%
54	6.923	1811	1814	1815	rBV	268	155	0.01%	0.007%
55	7.026	1841	1846	1859	rVB5	1415	2622	0.20%	0.126%
56	7.090	1863	1866	1870	rVB	191	183	0.01%	0.009%
57	7.126	1874	1877	1879	rBV	215	148	0.01%	0.007%
58	7.161	1883	1888	1891	rBV2	231	280	0.02%	0.013%
59	7.228	1906	1909	1914	rBV	136	147	0.01%	0.007%
60	7.290	1924	1928	1931	rBV2	181	151	0.01%	0.007%
61	7.363	1942	1951	1963	rBV	7120	11733	0.90%	0.564%
62	7.463	1976	1982	1985	rVV2	205	227	0.02%	0.011%
63	7.595	2018	2023	2025	rBV2	207	239	0.02%	0.011%
64	7.637	2033	2036	2040	rBV	181	183	0.01%	0.009%
65	7.669	2040	2046	2047	rBV2	621	527	0.04%	0.025%
66	7.720	2058	2062	2066	rBV	184	149	0.01%	0.007%
67	7.753	2069	2072	2073	rBV	178	120	0.01%	0.006%
68	7.833	2094	2097	2099	rBV2	175	147	0.01%	0.007%
69	7.910	2117	2121	2126	rBV2	236	269	0.02%	0.013%
70	8.019	2147	2155	2171	rVB3	11146	20210	1.54%	0.972%
71	8.077	2171	2173	2176	rBV2	189	167	0.01%	0.008%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010912.D
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Sample : K2788-14
Misc : 6.62G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A51A4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Title : VOC Analysis

72	8.145	2187	2194	2195	rBV3	1177	1113	0.08%	0.054%
73	8.203	2210	2212	2214	rBV2	195	130	0.01%	0.006%
74	8.267	2227	2232	2235	rBV2	123	149	0.01%	0.007%
75	8.338	2250	2254	2256	rBV	156	118	0.01%	0.006%
76	8.492	2297	2302	2305	rBV2	187	211	0.02%	0.010%
77	8.553	2314	2321	2327	rBV2	313	394	0.03%	0.019%
78	8.643	2346	2349	2354	rBV2	177	219	0.02%	0.011%
79	8.711	2368	2370	2373	rBV	225	157	0.01%	0.008%
80	8.794	2393	2396	2401	rBV2	152	148	0.01%	0.007%
81	8.900	2416	2429	2442	rBV2	5452	9827	0.75%	0.473%
82	8.952	2442	2445	2448	rBV	165	150	0.01%	0.007%
83	8.984	2453	2455	2459	rBV2	177	134	0.01%	0.006%
84	9.267	2535	2543	2552	rBV3	2328	3662	0.28%	0.176%
85	9.351	2566	2569	2573	rBV	210	236	0.02%	0.011%
86	9.595	2642	2645	2647	rBV2	140	123	0.01%	0.006%
87	9.717	2680	2683	2686	rBV	229	230	0.02%	0.011%
88	9.836	2714	2720	2723	rBV2	252	373	0.03%	0.018%
89	9.887	2733	2736	2738	rBV2	161	118	0.01%	0.006%
90	9.916	2742	2745	2748	rBV	207	157	0.01%	0.008%
91	9.978	2760	2764	2767	rBV	175	171	0.01%	0.008%
92	10.209	2832	2836	2838	rBV2	219	193	0.01%	0.009%
93	10.260	2844	2852	2861	rVB4	4437	5910	0.45%	0.284%
94	10.328	2871	2873	2876	rBV2	159	114	0.01%	0.005%
95	10.547	2938	2941	2942	rBV	296	113	0.01%	0.005%
96	11.032	3087	3092	3094	rBV	184	208	0.02%	0.010%
97	11.302	3167	3176	3184	rBV2	2126	3172	0.24%	0.153%
98	11.678	3286	3293	3301	rVB2	2798	3863	0.29%	0.186%
99	11.994	3388	3391	3394	rBV	233	214	0.02%	0.010%
100	12.749	3622	3626	3629	rBV	1387	775	0.06%	0.037%

Sum of corrected areas: 2079365

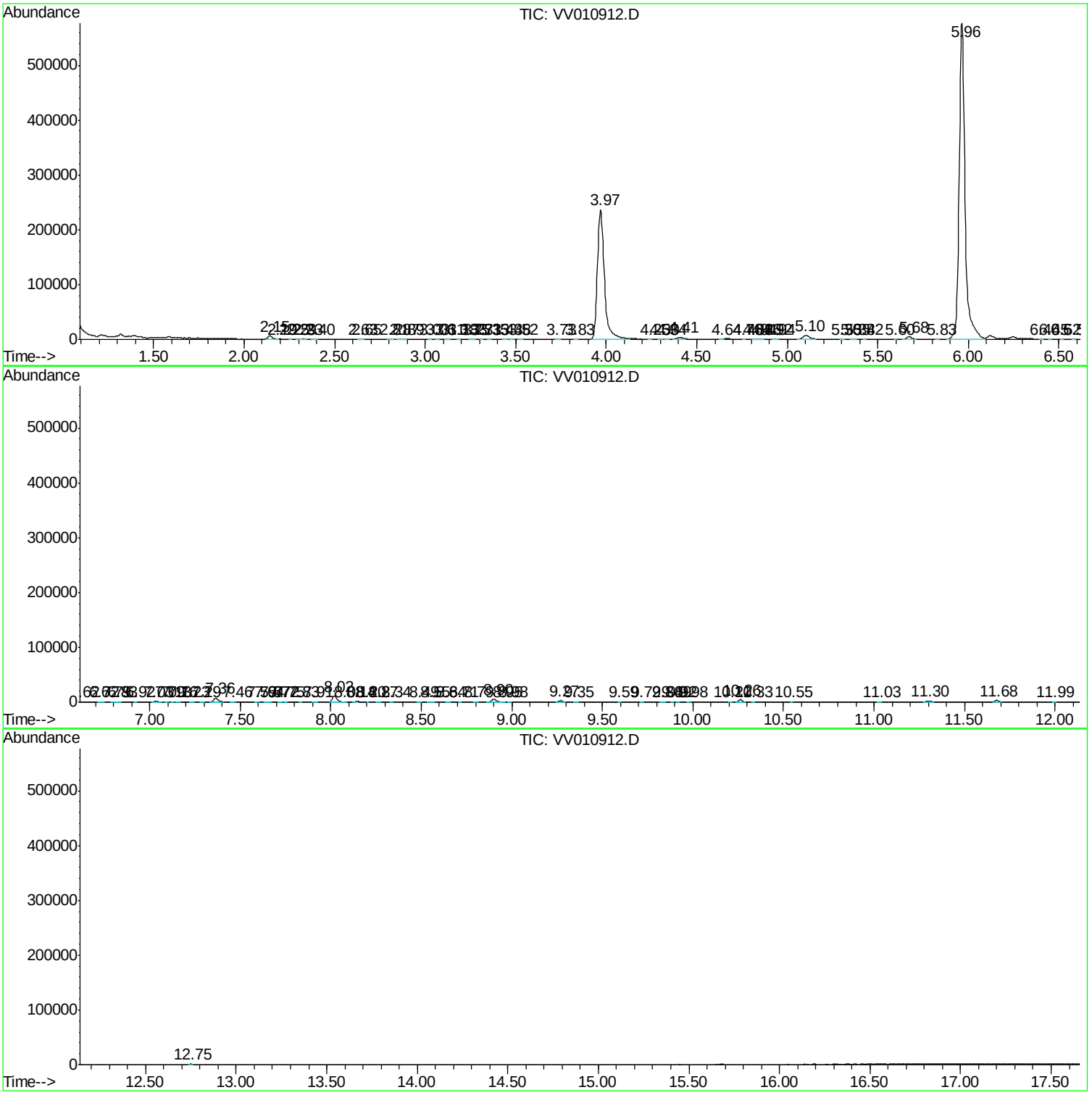
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010912.D
Acq On : 15 May 2019 23:39
Operator : SY/MD
Sample : K2788-14
Misc : 6.62G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A51A4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010912.D
Acq On : 15 May 2019 23:39
Operator : SY/MD
Sample : K2788-14
Misc : 6.62G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A51A4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010912.D
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Operator : SY/MD
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A51A4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc